

Serial Number: 10/017,472CRF Processing Date:
Edited by:
Verified by:

Changed a file from non-ASCII to ASCII

ENTERED

Changed the margins in cases where the sequence text was "wrapped" down to the next line.

Edited a format error in the Current Application Data section, specifically:

Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other _____

Added the mandatory heading and subheadings for "Current Application Data".

Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.

Changed the spelling of a mandatory field (the headings or subheadings), specifically:

Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:

Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.

Inserted colons after headings/subheadings. Headings edited included:

Deleted extra, invalid, headings used by an applicant, specifically:

Deleted: non-ASCII "garbage" at the beginning/end of lines; secretary initials/line name at end of file; page numbers throughout text; other invalid text, such as _____

Inserted mandatory headings, specifically:

Corrected an obvious error in the response, specifically:

Edited identifiers where upper case is used but lower case is required, or vice versa.

Corrected an error in the Number of Sequences field, specifically:

A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.

Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected:

Other:

corrected L1607 and L1907 numeric identifiers

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

OIPE

RAW SEQUENCE LISTING DATE: 01/10/2002
 PATENT APPLICATION: US/10/017,472 TIME: 10:05:01

Input Set : A:\PTO.AMC.txt
 Output Set: N:\CRF3\01102002\J017472.raw

5 <110> APPLICANT: RAJAGOPAL, RAMESH
 7 MHASHILKAR, ABNER
 9 SCHROCK, BOB
 11 CHADA, SUNIL
 15 <120> TITLE OF INVENTION: METHODS FOR TREATING DISEASES BY INHIBITION OF
 16 ANGIOGENESIS USING HUMAN MDA-7
 20 <130> FILE REFERENCE: INGN:097US
 C--> 24 <140> CURRENT APPLICATION NUMBER: US/10/017,472
 26 <141> CURRENT FILING DATE: 2001-12-07
 30 <150> PRIOR APPLICATION NUMBER: 60/254,226
 32 <151> PRIOR FILING DATE: 2000-12-07
 36 <160> NUMBER OF SEQ ID NOS: 2
 40 <170> SOFTWARE: PatentIn Ver. 2.0
 44 <210> SEQ ID NO: 1
 46 <211> LENGTH: 718
 48 <212> TYPE: DNA
 50 <213> ORGANISM: Human
 54 <400> SEQUENCE: 1
 56 acaagacatg actgtgatga ggagctgctt tcgccaattt aacaccaaga agaattgagg 60
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 60 gcaaaggctg tggacttttag ccagaccctt ctgccttcct ttgctggcga cagcctctca 180
 62 aatgcagatg gttgtgctcc cttgcctggg ttttaccctg cttctctgga gccaggtatc 240
 64 agggggcccaag ggccaagaat tccactttgg gccctgccaa gtgaaggggg ttgttccca 300
 66 gaaactgtgg gaagcccttct gggctgtgaa agacactatg caagctcagg ataacatcac 360
 68 gagtgcccg ctgctgcagc aggaggttct gcagaacgtc tcggatgtc agagctgtta 420
 70 ccttgcac accctgctgg agttctactt gaaaactgtt ttcaaaaact accacaatag 480
 72 aacagttgaa gtcaggactc tgaagtctt ctctactctg gccaacaact ttgttctcat 540
 74 cgtgtcacaa ctgcaaccca gtcaagaaaa tgagatgttt tccatcagag acagtgcaca 600
 76 caggcggggtt ctgcttattcc ggagagcatt caaacagttt gacgtagaag cagctctgac 660
 78 caaaggccctt gggaaagtgg acattcttct gacctggatg cagaaattct acaagctc 718
 82 <210> SEQ ID NO: 2
 84 <211> LENGTH: 206
 86 <212> TYPE: PRT
 88 <213> ORGANISM: Human
 92 <400> SEQUENCE: 2
 94 Met Asn Phe Gln Gln Arg Leu Gln Ser Leu Trp Thr Leu Ala Arg Pro
 96 1 5 10 15
 100 Phe Cys Pro Pro Leu Leu Ala Thr Ala Ser Gln Met Gln Met Val Val
 102 20 25 30
 106 Leu Pro Cys Leu Gly Phe Thr Leu Leu Leu Trp Ser Gln Val Ser Gly
 108 35 40 45
 112 Ala Gln Gly Gln Glu Phe His Phe Gly Pro Cys Gln Val Lys Gly Val
 114 50 55 60
 118 Val Pro Gln Lys Leu Trp Glu Ala Phe Trp Ala Val Lys Asp Thr Met
 120 65 70 75 80
 124 Gln Ala Gln Asp Asn Ile Thr Ser Ala Arg Leu Leu Gln Gln Glu Val
 126 85 90 95

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130 Leu Gln Asn Val Ser Asp Ala Glu Ser Cys Tyr Leu Val His Thr Leu
132 100 105 110
136 Leu Glu Phe Tyr Leu Lys Thr Val Phe Lys Asn Tyr His Asn Arg Thr
138 115 120 125
142 Val Glu Val Arg Thr Leu Lys Ser Phe Ser Thr Leu Ala Asn Asn Phe
144 130 135 140
148 Val Leu Ile Val Ser Gln Leu Gln Pro Ser Gln Glu Asn Glu Met Phe
150 145 150 155 160
154 Ser Ile Arg Asp Ser Ala His Arg Arg Phe Leu Leu Phe Arg Arg Ala
156 165 170 175
160 Phe Lys Gln Leu Asp Val Glu Ala Ala Leu Thr Lys Ala Leu Gly Glu
162 180 185 190
166 Val Asp Ile Leu Leu Thr Trp Met Gln Lys Phe Tyr Lys Leu
168 195 200 205

VERIFICATION SUMMARY
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L:24 M:270 C: Current Application Number differs, Replaced Current Application Number